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June 13, 2005

From: Curtis A. Vock

Matter No.: 393551

To:	Company:	Fax Number:
Commissioner for Patents Examiner Quang T. Van Technology Center 3742	United States Patent Office	703-872-9306

Number of Pages Transmitted (including this cover sheet): 16

U.S. Patent Serial No.: 09/976,210

Filed: 11 October 2001

Entitled: High Frequency Melting of Interfacial Ice

Attorney Docket Number: 393551

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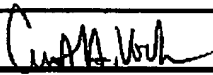
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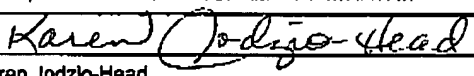
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/976,210	
	Filing Date	11 October 2001	
	First Named Inventor	Victor F. Petrenko	
	Art Unit	3742	
	Examiner Name	Van, Quang T.	
Total Number of Pages in This Submission	16	Attorney Docket Number	393651

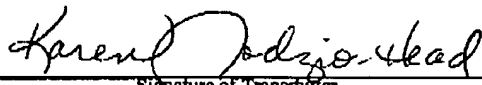
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Date	June 13, 2005	Reg. No.	38,356

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Applicant(s): Victor F. Petrenko			393551
<b>Serial No.</b>	<b>Filing Date</b>	<b>Examiner</b>	<b>Group Art Unit</b>
09/976,210	11 October 2001	Van, Quang T.	3742
<b>Invention</b> <b>HIGH FREQUENCY MELTING OF INTERFACIAL ICE</b>			
<p>I hereby certify that this: Response To Office Action of March 14, 2005 (13 pages); Transmittal Form SB-21 (1 page) and Facsimile Cover Sheet (1 page) are being sent via facsimile transmission to Mail Stop Amendment, Commission For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 13th day of June, 2005</p>			
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**PATENT**  
Atty. Docket No. 393551  
USPTO Facsimile Number: (703) 872-9306

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 09/976,210  
Applicant : Victor F. Petrenko  
Filed : 11 October 2001  
Title : HIGH FREQUENCY MELTING OF INTERFACIAL  
ICE  
TC/A.U. : 3742  
Examiner : VAN, QUANG T  
Confirmation No. : 1402

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*Karen Jodzio-Head*  
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**AMENDMENT**

Sir:

These remarks are responsive to the non-final Office Action of March 14, 2005. Please amend the above-identified application as follows:

**Amendments to the specification begin on page 2 of this paper.**

**Amendments to the claims begin on page 4 of this paper.**

**Remarks/Arguments begin on page 7 of this paper.**

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Page 1 of 13

Response to Third Office Action in Application No. 09/976,210